

TOP SECRET

PRIORITY  
10 MAR 1964 25X1

HRS

CJS

CFC

PNS

ACL

25X1

P 101918Z  
FM NPIC  
TO DIRNSA

1964 MAR 10 19 32Z

OUT52997

Declassification Review by NGA/DoD

OPCEN  
YWQLAZC/AFSSO BSD  
YWQLAZC/AFSSO FTD  
ZEM  
TOP SECRET

Grace (File)

25X1

CONTROL SYSTEM. RELEASABLE FROM SSO CHANNELS. SSOS PASS TO APPROPRIATE  
TCOS. CITE NPIC 1958. THE FOLLOWING IS FROM THE NATIONAL PHOTOGRAPHIC  
INTERPRETATION CENTER.

REF A. NPIC 1899

B. BSD - BSFP - 032-64

THE FOLLOWING INFORMATION IS BASED ON LATEST INTERPRETATION AND  
MENSURAL ANALYSIS AVAILABLE NPIC ON SUSPECT AMM PHASED ARRAY RADAR,  
MOSCOW, USSR. (1). INVERTED VEE-SHAPED STRUCTURE UNDER CONSTRUCTION  
IS LOCATED AT 55-29-50N 36-41-10E. APPROXIMATELY 120 FEET WSW IS  
A POSSIBLE CONTROL BUILDING 525 BY 185 BY 50 FEET HIGH. THE SSE  
WALL OF THIS BUILDING IS INLINE WITH THE SSE BASE OF THE VEE-  
SHAPED STRUCTURE. A SECOND POSSIBLE CONTROL BUILDING OF SIMILAR  
DIMENSIONS IS UNDER CONSTRUCTION 7,500 FEET WSW OF THE VEE-SHAPED  
STRUCTURE. ON UNRECTIFIED PHOTOGRAPHY THIS BUILDING APPEARS TO BE  
SLIGHTLY OFFSET SOUTH OF A LINE EXTENDING FROM THE SSE WALL OF  
THE POSSIBLE CONTROL BUILDING AND SSE BASE OF THE VEE-SHAPED STRUCTURE.  
(2). LONGITUDINAL ORIENTATION OF THE VEE-SHAPED STRUCTURE, AND THE TWO

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TOP SECRET

Excluded from automatic  
downgrading and  
declassification  
25X1

(2)

POSSIBLE CONTROL BUILDINGS IS [ ] DEGREES. THE PERPENDICULAR  
ORIENTATION OF THE VEE-SHAPED STRUCTURE IS [ ] DEGREES. (3). THE  
SUPPORT AREA CONTAINS PERMANENT BARRACKS-TYPE BUILDINGS, ONE T-SHAPED  
ADMINISTRATIVE BUILDING AND A POSSIBLE FENCED MOTOR POOL. (4&5).  
THE INVERTED VEE-SHAPED STRUCTURE MEASURES 320 FEET HIGH REPEAT 320  
FEET AND 390 FEET WIDE WITH TWO SLANTED FACES EACH 325 FEET WIDE  
REPEAT 325 FEET. THESE FACES ARE POSITIONED APPROXIMATELY [ ] DEGREES  
FROM THE PERPENDICULAR. (6). A 50 NM RADIUS SEARCH OF MOSCOW  
REVEALED NO SIMILAR CONSTRUCTION ACTIVITY.

25X1

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A COMPLETE ANALYSIS OF THE INSTALLATION IS FORTHCOMING IN AN  
NPIC REPORT. SCP-1

T O P S E C R E T [ ]

25X1

--END OF MESSAGE--